

2631
4
BT
12-27-01

Attorney's Docket No. 8194-473

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Molnar et al.
Serial No.: 09/832,601
Filed: April 11, 2001
For: METHODS AND SYSTEMS FOR REDUCING INTERFERENCE USING CO-CHANNEL INTERFERENCE MAPPING

Examiner: Not yet known
Group Art Unit: 2631

Date: December 12, 2001

Commissioner for Patents
Washington, DC 20231

RECEIVED
DEC 21 2001
Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. Section 1.97 and Section 609 of the MPEP. Applicant also directs the Examiner's attention to co-pending U.S. Application Serial No. 09/660,050, filed September 12, 2000, a copy of which is submitted herewith.

Respectfully submitted,

D. Randal Ayers
Registration No. 40,493

USPTO Customer No. 20792
Myers Bigel Sibley & Sajovec
PO Box 37428
Raleigh NC 27627
Tel (919) 854-1400
Fax (919) 854-1401

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, DC 20231, on December 12, 2001.

Meredith Schuessler
Date of Signature: December 12, 2001

FORM PTO-1449 U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket Number
8194-473

Serial No.
09/832,601

LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

Applicants: **Molnar et al.**

Filing Date: **April 11, 2001**

Group: **2631**

U. S. PATENT DOCUMENTS

| Examiner Initial | | Document Number | Date | Name | Class | Subclass | Filing Date if Appropriate |
|------------------|----|-----------------|----------|---------------|-------|----------|----------------------------|
| | 1. | 5,640,432 | 6/17/97 | Wales | 375 | 346 | |
| | 2. | 5,680,419 | 10/21/97 | Bottomley | 375 | 347 | |
| | 3. | 6,304,618 | 10/16/01 | Hafeez et al. | 375 | 341 | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Technology Center 2600

RECEIVED
DEC 21 2001

FOREIGN PATENT DOCUMENTS

| | | Document Number | Date | Country | Class | Subclass | Translation Yes No |
|--|--|-----------------|------|---------|-------|----------|----------------------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|--|
| | 4. | U.S. Patent Application Serial No. 09/660,050, filed September 12, 2000, entitled <i>Apparatus for and Method of Adapting a Radio Receiver Using Control Functions</i> . |
| | 5. | Ranta et al., <i>Co-Channel Interference Canceling Receiver for TDMA Mobile Systems</i> , IEEE ICC Proceedings, Feb. 1995, pp. 17-21. |
| | 6. | Yoshino et al., <i>Interference Canceling Equalizer (ICE) for Mobile Radio Communication</i> , IEEE Trans. Vehicular Tech., Vol. 46, No. 4, Nov. 1997, pp. 849-861. |
| | | |
| | | |
| | | |

EXAMINER
EXAMINER

DATE CONSIDERED

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.